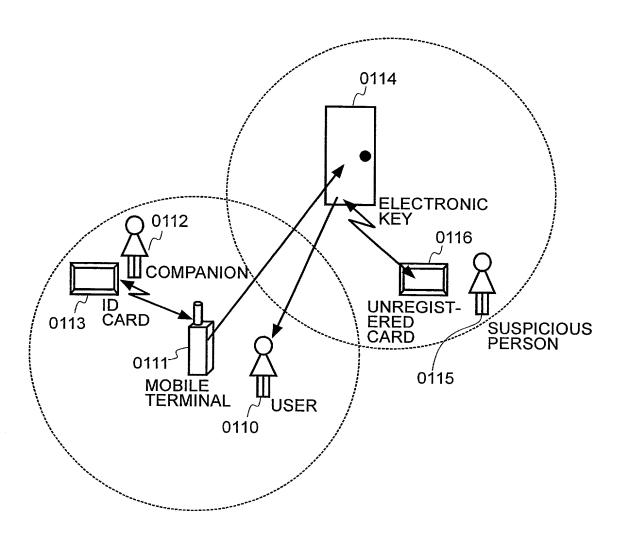
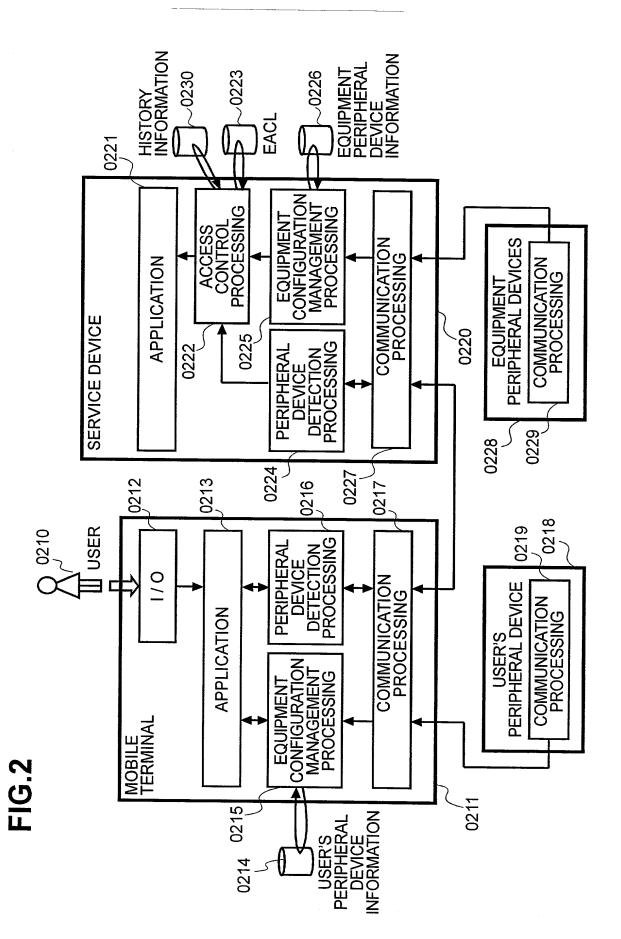
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FIG.1

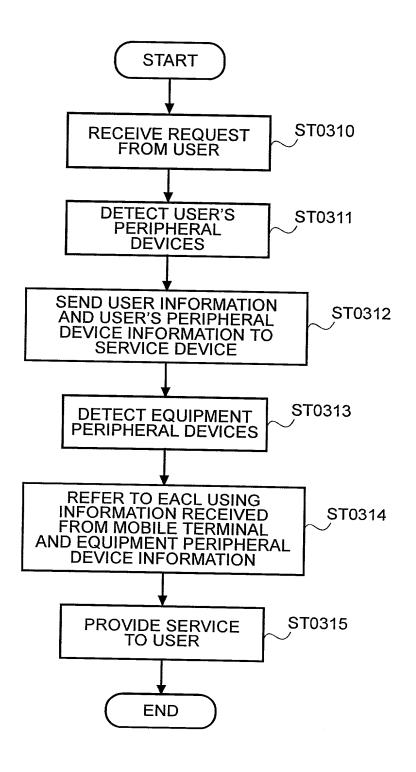


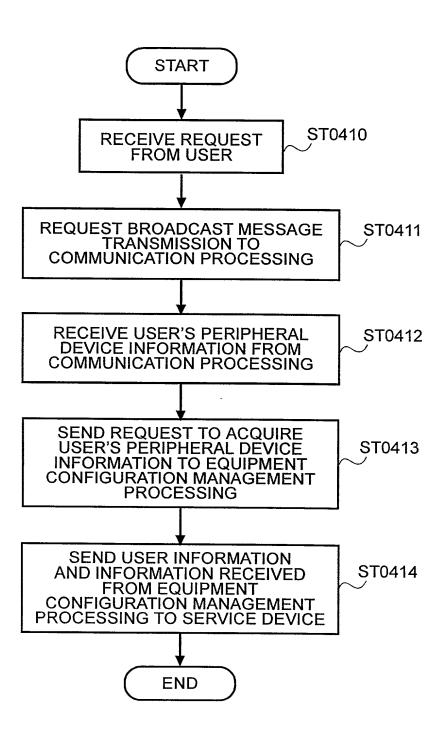
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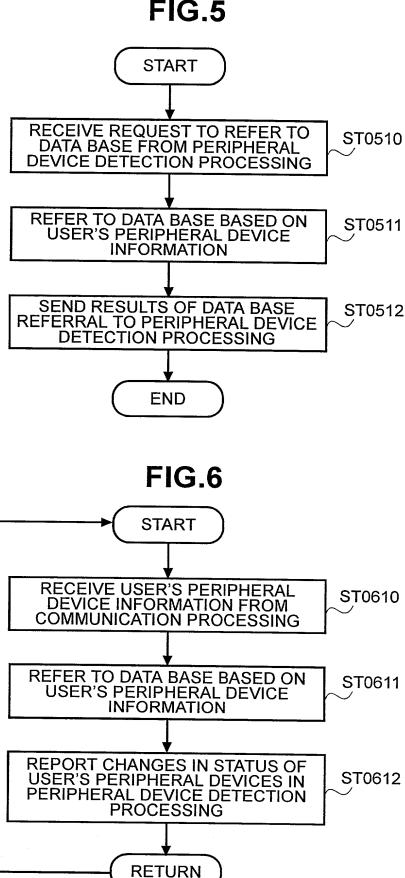
FIG.3





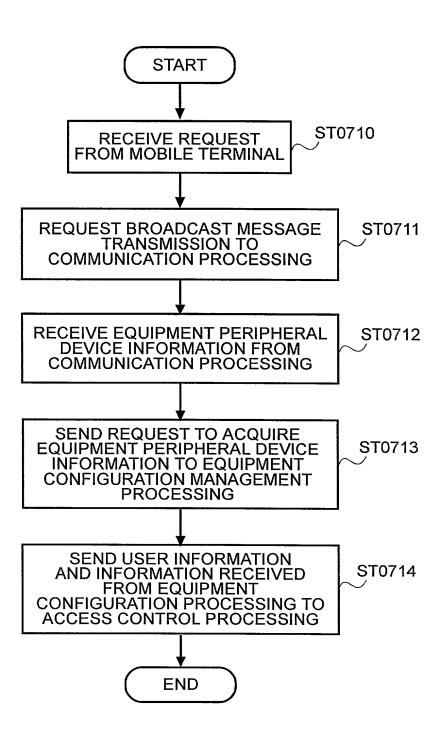
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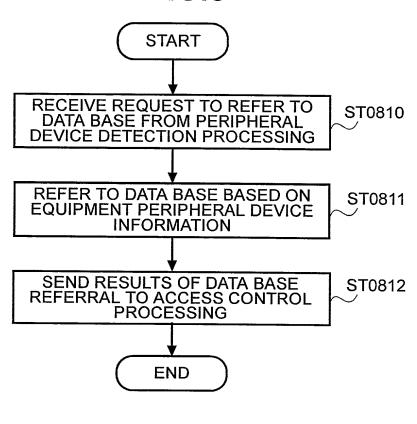
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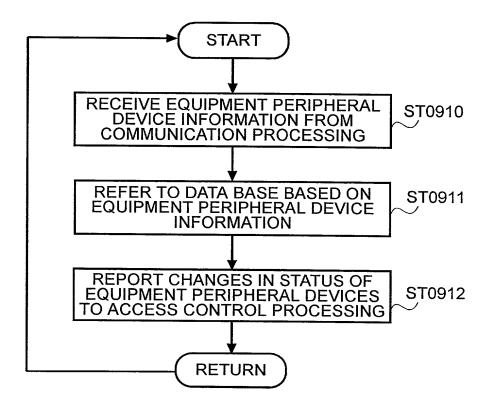
FIG.7



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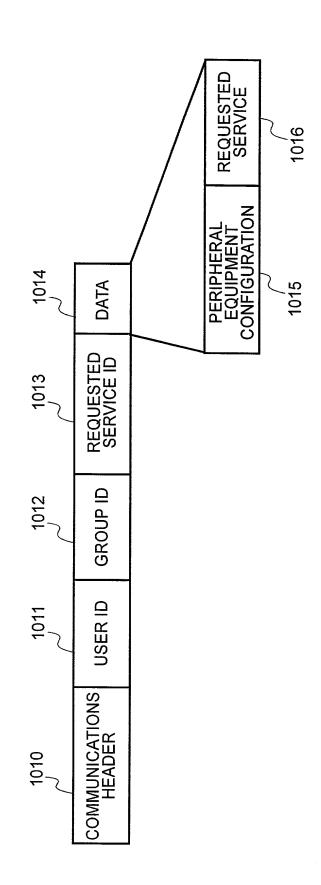
FIG.8





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FIG. 10



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1113	REQUESTED SERVICE ID	e-key_room_a	print_room_b	•
1112	GROUP ID	grp_105	grp_301	•
1111	USER ID	usr_676001027	usr_676001028	•
1110	DATE AND TIME DATA SENT	2001062712235606 usr_676001027	2001082015231302 usr_676001028	• •
	#	_	2	•

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FIG.12

DATE AND TIME DEVICE INFORMATION
1 2001062712235606 [info_udev]
2 2001082015231302 [info_udev]
...

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FIG.13

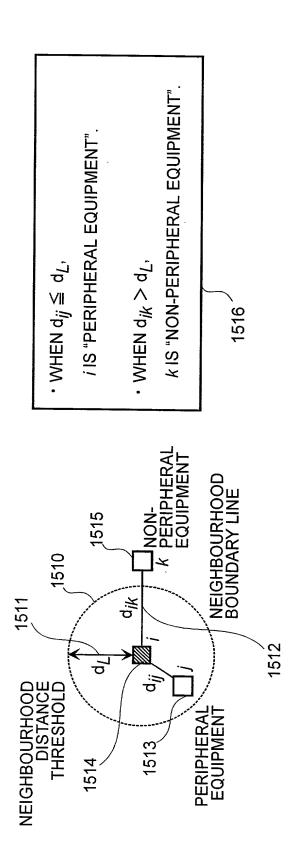
1313	EQUIPMENT PERIPHERAL DEVICE INFORMATION	[info_ddev]	[info_ddev]	•
1312	USER'S PERIPHERAL DEVICE INFORMATION	[info_udev]	[info_udev]	• • •
1311	GROUP ID	grp_105	grp_301	
1310	ACCESS LEVEL	~	2	•

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1410	1411 ~	1412
ACCESS LEVEL	EXECUTION PROCESSING	ACCESS RIGHTS
	PROCESSING 1	×
0	PROCESSING 2	×
	PROCESSING 3	×
	• • •	• • •
	PROCESSING 1	×
1	PROCESSING 2	0
	PROCESSING 3	×
	• • •	
• • •		• • •

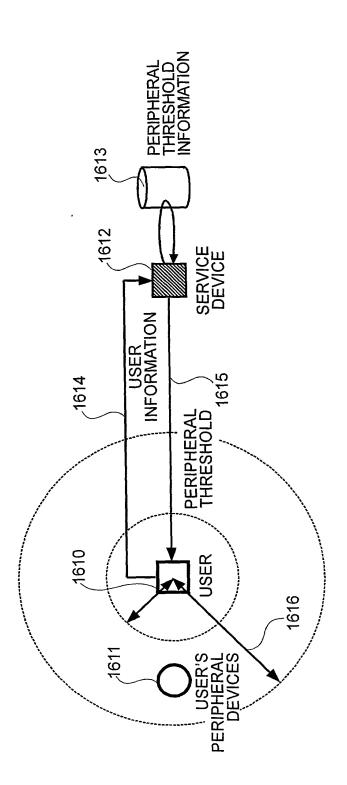
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FIG. 1.



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FIG. 16

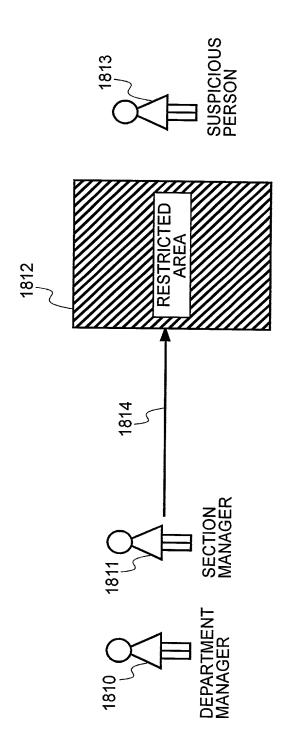


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	1710	1711 ~		
#	SERVICE	PERIPHERAL DISTANCE [m]		
1	DOOR UNLOCKING	10		
2	DOOR LOCKING	0		
• • •	• • •			

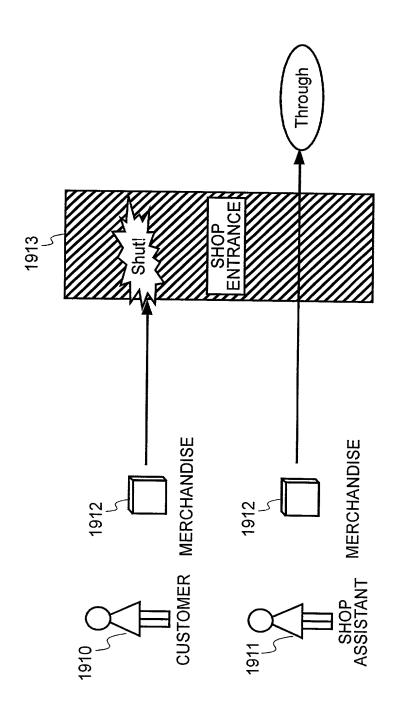
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FIG.18

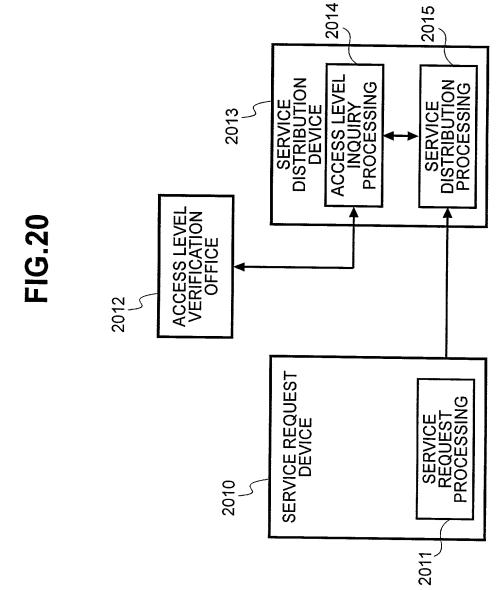


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FIG. 19

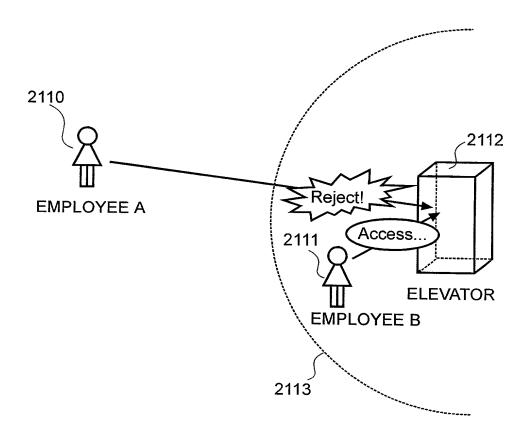


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FIG.21



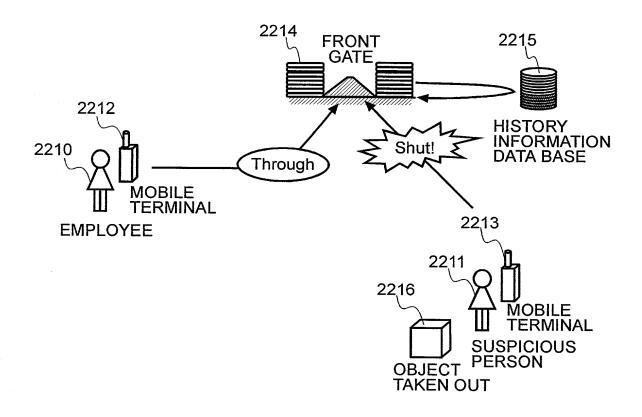


FIG.23

2310	2311	2312
INFORMATION RECEIVED	TIME (BAND)	ACCESS LEVEL
inf_receive	АМ	1
inf_receive	РМ	2
		• • •

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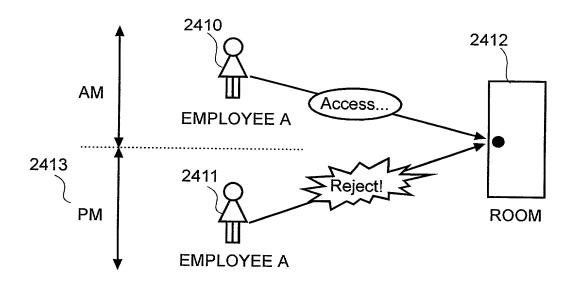


FIG.25

	2510	2511	2512
#	TIME	STATUS (VALUE)	PERIPHERAL EQUIPMENT
1	2001.1.1.16:25:06	ON	PC_2L, ELV_2L,
2	2001.1.2.12:55:26	OFF	PC_1L, ELV_1L,
		• • •	

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2614	HISTORY INFORMATION	P [REQUESTED EQUIPMENT]	P [REQUESTED EQUIPMENT]	P [REQUESTED EQUIPMENT] T [REQUESTED EQUIPMENT]					
2613	REFERENCE END POINT	P: FRONT GATE	S: LOAN NOT PERMITTED	F. 2001.1.1.16:25:06 T. 2001.1.1.16:25:06					
2612	REFERENCE STARTING POINT	P: BOOKS	S: LOAN ALLOWED	T: 2001.1.1.16:25:06	•				
2611	TARGET EQUIPMENT	EQUIPMENT 1				EQUIPMENT 2	•		
2610	ACCESS LEVEL			0				1	•

FIG.27

